

Table 14. PAD District 3 - Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-May 2023
(Thousand Barrels)

Commodity	Supply						Disposition				
	Field Production	Biofuels Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	Ending Stocks
Crude Oil⁶	1,387,698	--	--	193,668	183,390	93,486	-10,771	1,276,731	592,282	0	604,145
Hydrocarbon Gas Liquids	568,394	-76	64,303	9	138,256	--	3,045	61,482	316,873	389,485	142,101
Natural Gas Liquids	568,394	-76	35,144	9	135,724	--	3,332	61,482	316,873	357,508	141,146
Ethane	256,065	--	770	--	83,185	--	-132	--	53,202	286,950	45,323
Propane	168,083	--	23,350	--	45,996	--	2,126	--	204,958	30,344	44,938
Normal Butane	40,401	--	11,797	9	20,222	--	2,269	18,112	57,447	-5,398	28,975
Isobutane	47,047	--	-773	--	4,532	--	1,502	21,459	635	27,210	10,812
Natural Gasoline	56,798	-76	--	--	-18,211	--	-2,433	21,911	631	18,401	11,098
Refinery Olefins	--	--	29,159	--	2,532	--	-287	--	--	31,978	955
Ethylene	--	--	8	--	--	--	0	--	--	8	--
Propylene	--	--	29,633	--	2,532	--	-213	--	--	32,378	592
Normal Butylene	--	--	-482	--	--	--	-74	--	--	-408	363
Isobutylene	--	--	--	--	--	--	0	--	--	0	0
Other Liquids	--	21,468	--	74,479	-292,376	7,692	5,302	-263,936	47,968	21,929	132,621
Hydrogen/Biofuels/Other Hydrocarbons	--	21,468	--	1,351	25,179	18,119	156	41,777	8,867	15,318	6,210
Hydrogen	--	--	--	--	--	17,863	--	17,863	--	0	--
Biofuels (including Fuel Ethanol)	--	21,468	--	1,336	25,179	271	156	23,914	8,867	15,318	6,210
Fuel Ethanol	--	3,358	--	--	26,526	271	-265	22,400	8,021	0	4,221
Biofuels (excluding Fuel Ethanol) ⁷	--	18,110	--	1,336	-1,347	--	421	1,514	846	15,318	1,989
Other Hydrocarbons	--	--	--	15	--	-15	--	--	--	0	--
Unfinished Oils	--	--	--	65,695	3,281	--	250	31,302	30,757	6,667	47,894
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	7,433	-320,836	-10,427	4,891	-337,065	8,344	0	78,479
Reformulated	--	--	--	292	-51,893	23,293	2,584	-31,113	221	0	11,570
Conventional	--	--	--	7,141	-268,943	-33,720	2,307	-305,952	8,123	0	66,909
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	5	50	--	-55	38
Finished Petroleum Products	--	14	1,094,510	19,473	-224,918	10,156	8,089	--	373,739	517,407	106,055
Finished Motor Gasoline	--	0	328,196	354	-12,650	10,156	-697	--	114,213	212,540	7,071
Reformulated	--	--	69,944	--	--	-18,575	--	--	--	51,369	--
Conventional	--	0	258,252	354	-12,650	28,731	-697	--	114,213	161,171	7,071
Finished Aviation Gasoline	--	--	1,150	--	-494	--	-56	--	--	712	495
Kerosene-Type Jet Fuel	--	--	129,660	--	-78,822	--	3,754	--	20,582	26,502	13,349
Kerosene	--	--	967	--	-596	--	65	--	577	-271	474
Distillate Fuel Oil	--	14	423,698	833	-138,154	--	4,103	--	140,149	142,139	42,662
15 ppm sulfur and under	--	15	395,048	833	-136,267	--	3,538	--	119,043	137,048	36,250
Greater than 15 ppm to 500 ppm sulfur	--	0	15,338	--	-387	--	283	--	13,977	691	1,414
Greater than 500 ppm sulfur	--	--	13,312	--	-1,500	--	282	--	7,130	4,400	4,998
Residual Fuel Oil	--	--	20,837	7,913	3,934	--	1,088	--	15,376	16,220	19,728
Less than 0.31 percent sulfur	--	--	5,315	65	388	--	77	--	NA	NA	1,618
0.31 to 1.00 percent sulfur	--	--	5,225	1,065	1,179	--	1,697	--	NA	NA	5,924
Greater than 1.00 percent sulfur	--	--	10,297	6,783	2,367	--	-686	--	NA	NA	12,186
Petrochemical Feedstocks	--	--	29,697	1,752	307	--	104	--	4,313	27,339	1,964
Naphtha for Petro. Feed. Use	--	--	17,239	1,189	222	--	77	--	--	18,573	1,467
Other Oils for Petro. Feed. Use	--	--	12,458	563	85	--	27	--	4,313	8,766	497
Special Naphthas	--	--	4,284	2,265	-127	--	109	--	--	6,313	875
Lubricants	--	--	17,869	5,185	-3,326	--	-986	--	13,026	7,688	9,072
Waxes	--	--	550	45	--	--	-62	--	100	557	271
Petroleum Coke	--	--	67,848	1,126	4,942	--	1,084	--	63,057	9,775	3,978
Marketable	--	--	53,163	1,126	4,942	--	1,084	--	63,057	-4,910	3,978
Catalyst	--	--	14,685	--	--	--	--	--	--	14,685	--
Asphalt and Road Oil	--	--	10,449	--	110	--	-431	--	2,008	8,982	5,499
Still Gas	--	--	51,450	--	--	--	--	--	--	51,450	--
Miscellaneous Products	--	--	7,855	--	-43	--	14	--	337	7,461	617
Total	1,956,092	21,407	1,158,813	287,629	-195,649	111,334	5,666	1,074,277	1,330,862	928,822	984,922

-- = Not Applicable.

- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for hydrogen, motor gasoline blending components, and fuel ethanol. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

⁵ Product supplied is equal to field production, plus biofuels plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Includes value for the Strategic Petroleum Reserve. See Table 25 for the breakout of Commercial Crude Oil.

⁷ Includes biodiesel, renewable diesel fuel, renewable heating oil, renewable jet fuel, renewable naphtha and gasoline, and other biofuels and biointermediates.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Data source: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Report of Biofuels, Fuels from Non-Biogenic Wastes, Fuel Oxygenates, Isooctane, and Isooctene." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.